



IFWO

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/823,463

DATE: 08/05/2004

TIME: 08:56:10

Input Set : N:\Crf3\RULE60\10823463.raw

Output Set: N:\CRF4\08052004\J823463.raw

1 <110> APPLICANT: Schenk, Dale B.  
 2 Bard, Frederique  
 3 Vasquez, Nicki  
 4 Yednock, Ted  
 5 <120> TITLE OF INVENTION: Prevention and Treatment of Amyloidogenic Disease  
 6 <130> FILE REFERENCE: 15270J-004750UC  
 7 <140> CURRENT APPLICATION NUMBER: US/10/823,463  
 8 <141> CURRENT FILING DATE: 2004-04-14  
 9 <150> PRIOR APPLICATION NUMBER: US/09/580,015  
 10 <151> PRIOR FILING DATE: 2000-05-26  
 11 <150> PRIOR APPLICATION NUMBER: US 09/322,289  
 12 <151> PRIOR FILING DATE: 1999-05-28  
 13 <150> PRIOR APPLICATION NUMBER: US 09/201,430  
 14 <151> PRIOR FILING DATE: 1998-11-30  
 15 <150> PRIOR APPLICATION NUMBER: WO PCT/US00/14810  
 16 <151> PRIOR FILING DATE: 1998-11-30  
 17 <150> PRIOR APPLICATION NUMBER: US 60/080,970  
 18 <151> PRIOR FILING DATE: 1998-04-07  
 19 <150> PRIOR APPLICATION NUMBER: US 60/067,740  
 20 <151> PRIOR FILING DATE: 1997-12-02  
 21 <160> NUMBER OF SEQ ID NOS: 77  
 22 <170> SOFTWARE: PatentIn Ver. 2.1  
 24 <210> SEQ ID NO: 1  
 25 <211> LENGTH: 10  
 26 <212> TYPE: PRT  
 27 <213> ORGANISM: Artificial Sequence  
 28 <220> FEATURE:  
 29 <223> OTHER INFORMATION: Description of Artificial Sequence:10-mer peptide  
 30 from AN1792 sequence (human Abeta42, beta-amyloid  
 31 peptide)  
 32 <400> SEQUENCE: 1  
 33 Glu Glu Ile Ser Glu Val Lys Met Asp Ala  
 34 1 5 10  
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 38 <212> TYPE: PRT  
 39 <213> ORGANISM: Artificial Sequence  
 40 <220> FEATURE:  
 41 <223> OTHER INFORMATION: Description of Artificial Sequence:10-mer peptide  
 42 from AN1792 sequence (human Abeta42, beta-amyloid  
 43 peptide)  
 44 <400> SEQUENCE: 2  
 45 Glu Ile Ser Glu Val Lys Met Asp Ala Glu

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52 <220> FEATURE:
53 <223> OTHER INFORMATION: Description of Artificial Sequence:10-mer peptide
54     from AN1792 sequence (human Abeta42, beta-amyloid
55     peptide)
56 <400> SEQUENCE: 3
57     Ile Ser Glu Val Lys Met Asp Ala Glu Phe
58          1          5          10
60 <210> SEQ ID NO: 4
61 <211> LENGTH: 10
62 <212> TYPE: PRT
63 <213> ORGANISM: Artificial Sequence
64 <220> FEATURE:
65 <223> OTHER INFORMATION: Description of Artificial Sequence:10-mer peptide
66     from AN1792 sequence (human Abeta42, beta-amyloid
67     peptide)
68 <400> SEQUENCE: 4
69     Ser Glu Val Lys Met Asp Ala Glu Phe Arg
70          1          5          10
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77 <223> OTHER INFORMATION: Description of Artificial Sequence:10-mer peptide
78     from AN1792 sequence (human Abeta42, beta-amyloid
79     peptide)
80 <400> SEQUENCE: 5
81     Glu Val Lys Met Asp Ala Glu Phe Arg His
82          1          5          10
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86 <212> TYPE: PRT
87 <213> ORGANISM: Artificial Sequence
88 <220> FEATURE:
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90     from AN1792 sequence (human Abeta42, beta-amyloid
91     peptide)
92 <400> SEQUENCE: 6
93     Val Lys Met Asp Ala Glu Phe Arg His Asp
94          1          5          10
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97 <211> LENGTH: 10
98 <212> TYPE: PRT
99 <213> ORGANISM: Artificial Sequence

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100 <220> FEATURE:
101 <223> OTHER INFORMATION: Description of Artificial Sequence:10-mer peptide
102     from AN1792 sequence (human Abeta42, beta-amyloid
103     peptide)
104 <400> SEQUENCE: 7
105     Lys Met Asp Ala Glu Phe Arg His Asp Ser
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115     peptide)
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117     Met Asp Ala Glu Phe Arg His Asp Ser Gly
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124 <220> FEATURE:
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127     peptide)
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129     Asp Ala Glu Phe Arg His Asp Ser Gly Tyr
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134 <212> TYPE: PRT
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139     peptide)
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150     from AN1792 sequence (human Abeta42, beta-amyloid
151     peptide)
152 <400> SEQUENCE: 11

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153      Glu Phe Arg His Asp Ser Gly Tyr Glu Val
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162      from AN1792 sequence (human Abeta42, beta-amyloid
163      peptide)
164 <400> SEQUENCE: 12
165      Phe Arg His Asp Ser Gly Tyr Glu Val His
166      1                      5                      10
168 <210> SEQ ID NO: 13
169 <211> LENGTH: 10
170 <212> TYPE: PRT
171 <213> ORGANISM: Artificial Sequence
172 <220> FEATURE:
173 <223> OTHER INFORMATION: Description of Artificial Sequence:10-mer peptide
174      from AN1792 sequence (human Abeta42, beta-amyloid
175      peptide)
176 <400> SEQUENCE: 13
177      Arg His Asp Ser Gly Tyr Glu Val His His
178      1                      5                      10
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181 <211> LENGTH: 10
182 <212> TYPE: PRT
183 <213> ORGANISM: Artificial Sequence
184 <220> FEATURE:
185 <223> OTHER INFORMATION: Description of Artificial Sequence:10-mer peptide
186      from AN1792 sequence (human Abeta42, beta-amyloid
187      peptide)
188 <400> SEQUENCE: 14
189      His Asp Ser Gly Tyr Glu Val His His Gln
190      1                      5                      10
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193 <211> LENGTH: 10
194 <212> TYPE: PRT
195 <213> ORGANISM: Artificial Sequence
196 <220> FEATURE:
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199      peptide)
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201      Asp Ser Gly Tyr Glu Val His His Gln Lys
202      1                      5                      10
204 <210> SEQ ID NO: 16
205 <211> LENGTH: 10
206 <212> TYPE: PRT

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207 <213> ORGANISM: Artificial Sequence
208 <220> FEATURE:
209 <223> OTHER INFORMATION: Description of Artificial Sequence:10-mer peptide
210     from AN1792 sequence (human Abeta42, beta-amyloid
211     peptide)
212 <400> SEQUENCE: 16
213     Ser Gly Tyr Glu Val His His Gln Lys Leu
214         1             5             10
216 <210> SEQ ID NO: 17
217 <211> LENGTH: 10
218 <212> TYPE: PRT
219 <213> ORGANISM: Artificial Sequence
220 <220> FEATURE:
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223     peptide)
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225     Gly Tyr Glu Val His His Gln Lys Leu Val
226         1             5             10
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229 <211> LENGTH: 10
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232 <220> FEATURE:
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235     peptide)
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237     Tyr Glu Val His His Gln Lys Leu Val Phe
238         1             5             10
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241 <211> LENGTH: 10
242 <212> TYPE: PRT
243 <213> ORGANISM: Artificial Sequence
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246     from AN1792 sequence (human Abeta42, beta-amyloid
247     peptide)
248 <400> SEQUENCE: 19
249     Glu Val His His Gln Lys Leu Val Phe Phe
250         1             5             10
252 <210> SEQ ID NO: 20
253 <211> LENGTH: 10
254 <212> TYPE: PRT
255 <213> ORGANISM: Artificial Sequence
256 <220> FEATURE:
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258     from AN1792 sequence (human Abeta42, beta-amyloid
259     peptide)

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RAW SEQUENCE LISTING ERROR SUMMARY  
PATENT APPLICATION: US/10/823,463

DATE: 08/05/2004  
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Input Set : N:\Crf3\RULE60\10823463.raw  
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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:44; Xaa Pos. 3  
Seq#:56; Xaa Pos. 3  
Seq#:57; Xaa Pos. 24  
Seq#:58; Xaa Pos. 3  
Seq#:59; Xaa Pos. 10  
Seq#:74; Xaa Pos. 2  
Seq#:75; Xaa Pos. 1

Invalid Line Length:

The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:77; Line(s) 1004

**VERIFICATION SUMMARY**

DATE: 08/05/2004

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TIME: 08:56:11

Input Set : N:\Crf3\RULE60\10823463.raw

Output Set: N:\CRF4\08052004\J823463.raw

L:553 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:44 after pos.:0  
L:703 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:56 after pos.:0  
L:722 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:57 after pos.:16  
L:738 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:58 after pos.:0  
L:756 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:59 after pos.:0  
L:969 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:74 after pos.:0  
L:985 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:75 after pos.:0